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| APPLICATION NO.   | FILI                  | NG DATE    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|---|-----------------------|------------|----------------------|-------------------------|------------------|--|
| 10/073,245  | 10/073,245 02/13/2002 |            | Masahiro Kataoka     | 1614.1215               | 8867             |  |
| 21171   | 7590                  | 04/08/2004 |                      | EXAMI                   | EXAMINER         |  |
| STAAS &   | HALSEY I              | LLP        | TRUONG, CAM Y T      |                         |                  |  |
| SUITE 700<br>1201 NEW YORK AVENUE, N.W.<br>WASHINGTON, DC 20005 |                       |            |                      | ART UNIT                | PAPER NUMBER     |  |
|   |                       |            |                      | 2172                    | 12               |  |
|   |                       |            | •                    | DATE MAILED: 04/08/2004 | 1,)              |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

SR

|                             |   | Application No.   | Applicant(s)  | $\overline{}$                        |
|-----------------------------|---|---|---|--------------------------------------|
| الر                         | Advisory Action   | 10/073,245  | KATAOKA ET AL.  | X                                    |
| •                           | <b>,</b>  | Examiner  | Art Unit  |                                      |
|                             |   | Cam Y T Truong  | 2172  |                                      |
|                             | The MAILING DATE of this communication appe   | ears on the cover sheet with the c  | orrespondence addre                                     | ss                                   |
| There<br>final r<br>condi   | REPLY FILED 22 March 2004 FAILS TO PLACE To store, further action by the applicant is required to average in a second required to average in a second required to a second representation (RCE) in compliance with 37 CFR 1.114.  | oid abandonment of this applica<br>) a timely filed amendment whicl<br>I (with appeal fee); or (3) a timel                      | ation. A proper reply to places the application         | to a<br>on in                        |
|                             | PERIOD FOR RE   | PLY [check either a) or b)]   |   |                                      |
| b) [                        | no event, however, will the statutory period for reply expire I<br>ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS<br>706.07(f).   | Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF TH                  | g date of the final rejection<br>HE FINAL REJECTION. So | ee MPEP                              |
| ee hav<br>ee und<br>2) as s | tensions of time may be obtained under 37 CFR 1.136(a). The re been filed is the date for purposes of determining the period of the derived is calculated from: (1) the expiration date of the forth in (b) above, if checked. Any reply received by the Office filed, may reduce any earned patent term adjustment. See 37 C | of extension and the corresponding amo<br>the shortened statutory period for reply<br>be later than three months after the mail | unt of the fee. The approportion of the fee.            | oriate extension<br>ffice action; or |
| 1.                          | A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFF   | ·   |   |                                      |
| 2.                          | The proposed amendment(s) will not be entered be  | ecause:   |   |                                      |
| (a                          | ) $\square$ they raise new issues that would require further  | er consideration and/or search (s   | see NOTE below);  |                                      |
| (b                          | ) $\square$ they raise the issue of new matter (see Note b  | elow);  |   |                                      |
| (0                          | <ul> <li>they are not deemed to place the application in<br/>issues for appeal; and/or</li> </ul>   | n better form for appeal by mate  | rially reducing or simp                                 | olifying the                         |
| (d                          | )  they present additional claims without cancell   | ng a corresponding number of fi   | nally rejected claims.                                  |                                      |
|                             | NOTE:   |   |   |                                      |
| 3.                          | Applicant's reply has overcome the following reject   | ion(s):   |   |                                      |
| 4.                          | Newly proposed or amended claim(s) would canceling the non-allowable claim(s).  | be allowable if submitted in a se   | eparate, timely filed ar                                | nendment                             |
| 5.⊠                         | The a) ☐ affidavit, b) ☐ exhibit, or c) ☒ request for application in condition for allowance because: See   | reconsideration has been consi<br>e Continuation Sheet.   | dered but does NOT                                      | place the                            |
| 6.□                         | The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.  | ause it is not directed SOLELY t  | o issues which were r                                   | newly                                |
| 7.🛛                         | For purposes of Appeal, the proposed amendment explanation of how the new or amended claims wo  |   |   | d an                                 |
|                             | The status of the claim(s) is (or will be) as follows:  |   |   |                                      |
|                             | Claim(s) allowed:   |   |   |                                      |
|                             | Claim(s) objected to:   |   |   |                                      |
|                             | Claim(s) rejected: 1-47.  |   |   |                                      |
|                             | Claim(s) withdrawn from consideration:  |   |   |                                      |
| 9. 🗀                        | The drawing correction filed on is a) appr<br>Note the attached Information Disclosure Statemen<br>Other:   |   | ALFORD KINDRE   |                                      |
|                             |   |   | PRIMARY EXAMIN  | ER                                   |



Continuation of 5. does NOT place the application in condition for allowance because: Applicant argued that Burrows and Malik do not teach the compressed filed is obtained by compressing each of the sections, where each includes data and index data and where the index data is different from and corresponds to the data and is used to search or retrieve the data and each of the the sections". However, Malik teaches that compressing data including means for separating the data file into plurality of segments, means coupled with the separating means for providing a plurality of code words, each of the plurality of code words corresponding to a unique segment of the plurality of unique segments. Once the source data file has been compressed using the conventional method 50, the conventional compressed file, which includes a conde word for each segment or subsegment, can be stored on the storage 16 (col. 3, lines 10-67; col. 7, lines 11-17; col. 11, lines 1-15). Also, Burrows teaches a database is parsed in pages. Each pages contains words and index of page. Using index to search/retrieve or identify each page. In order to identify pages of interest among the millions pf pages which are available on the web, a search engine 140 is provided (col. 5, lines 35-45, fig. 2).

Applicant argued that Burrows does not teach "where each of the sections comprises the data and the index data, and the data comprises at least one of text data, and audio data" as each index entry includes a word entry if the indeed entry represents a compressed encoding of a unique portion of information sequentally parsed from the database. Pages or information include textual information, graphics, and audio signals. This information indicates that each page includes text data, image data and audio data (col. 2, lines 14-18; col. 3, lines 40-45).

IDS on 3/22/04 is not considered because it is received after the final reject mailed on 12/22/03.